The Research Associate will support a newly renovated, shared lab facility serving three ecologists on the faculty of the Yale School of Forestry & Environmental Studies. The investigators are pursuing research topics aimed at understanding functional mechanisms underlying ecological patterns. They work on a range of taxa including insects, amphibians and plants and they use both laboratory and field based experimentation in their research programs. The Research Associate will officially report to one of the investigators but will have responsibilites across the research programs of all three. This position will provide the incumbent with the opportunity to learn new techniques and to investigate xylem structure and function, the dialogue between ecosystem and population level processes, or the role of landscape conversion in the reproductive ecology of amphibians.

For more information and how to apply:

https://urldefense.proofpoint.com/v2/url?u=https-3A_sjobs.brassring.com_TGWebHost_jobdetails.aspx-3F&d=CwIFAw&c=Ngd-

ta5yRYsqeUsEDgxhcqsYYY1Xs5ogLxWPA_2Wlc4&r=e2OJ1azRFn8ihJzb2HxZT0AqoiqLvxfeeaTyN59ZLoI&m=igg7etQNFWYL5LQ62otFRm8wnYpvxCMiJd_qKOHZSSs&s=uNbLK1SHkerNm-FaCjJvilUj0vE4d42GOYQLkE_JNL0&e=

jobId=967138&partnerid=25053&siteid=5248 [Please copy/paste the above address into your browser.]

Essential Duties

1. Recommends the design and implementation of procedures and protocols under the direction of a higher-level authority. 2. Investigates, analyzes, and reaches preliminary scientific conclusions related to research planning 3. Ensures data results are compiled, analyzed, and presented properly. 4. Analyzes, develops and interprets scientific results. Maintains clear documentation of results. Prepares scientific reports and papers for research proposals and published reports. 5. Performs independent research and laboratory techniques and participates in experimental research planning. 6. Interacts with internal contacts including the PI, research assistants, graduate students, Radiation Safety and Biological Safety officers, and Animal Care personnel to discuss and evaluate research results and to ensure the smooth and safe operation of the laboratory. 7. Interacts with external contacts such as researchers at other institutions, staff at biotechnology and reagents companies to consult on research methods and to keep abreast of product information and developments. 8. May perform other duties as assigned.

Required Education and Experience

Master's Degree in a scientific discipline and one year experience or an equivalent combination of education and experience.

Required Skill/Ability 1:

Ability to multi-task effectively with demanding time constraints; ability to work well under pressure with conflicting demands, deadlines & emergencies. Strong attention to detail & welldeveloped organizational, analytical, and interpersonal skills.

Required Skill/Ability 2:

Demonstrated ability to work well in a team environment with co-workers, faculty, and others; ability to work independently as well as part of a team. Independent work includes time spent alone at remote field locations. References must indicate an excellent attendance record.

Required Skill/Ability 3:

Demonstrated willingness to absorb incidental responsibilities and contribute to special projects in order to ensure smooth functioning of the laboratory. Research experience with one or more of the following taxa: insects, herps (amphibians and reptiles) or vascular plants.

Required Skill/Ability 4:

Ability to track work and follow up when necessary. Demonstrated editing and proofreading skills. Superior arithmetic statistical skills. Proficiency with email, MS Office programs, and Adobe products, especially strong knowledge of Excel, Word, Access, Outlook, PowerPoint, and Photoshop

Required Skill/Ability 5:

Ability to compile database extractions. Proficiency with document formatting, editing & design. Highly developed & demonstrated customer service skills, both in person & on the telephone. Excellent oral and written communication skills. Ability to problem-solve and exercise independent judgment.

Preferred Education, Experience and Skills: Master's degree in Ecology, Physiology or associated environmental sciences.

Weekend Hours Required? Occasional

Evening Hours Required? Occasional

Drug Screen

Health Screening

Background Check Requirements

All candidates for employment will be subject to pre-employment background screening for this position, which may include motor vehicle, DOT certification, drug testing and credit checks based on the position description and job requirements. All offers are contingent upon the successful completion of the background check. Click here for additional information on the background check requirements and process.

Posting Disclaimer

The intent of this job description is to provide a representative summary of the essential functions that will be required of the position and should not be construed as a declaration of specific duties and responsibilities of the particular position. Employees will be assigned specific job-related duties through their hiring departments.

Affirmative Action Statement:

Yale University considers applicants for employment without regard to, and does not discriminate on the basis of, an individual's sex, race, color, religion, age, disability, status as a veteran, or national or ethnic origin; nor does Yale discriminate on the basis of sexual orientation or gender identity or expression. Title IX of the Education Amendments of 1972 protects people from sex discrimination in educational programs and activities at institutions that receive federal financial assistance. Questions regarding Title IX may be referred to the University's Title IX Coordinator, at TitleIX@yale.edu, or to the U.S. Department of Education, 617.289.0111, Fax: 617.289.0150, TDD: 800.877.8339, or Email: ocr.boston@ed.gov.

Note

Yale University is a tobacco-free campus